

POLISHING PADS WITH POLYMER FILLED FIBROUS WEB, AND METHODS FOR FABRICATING AND USING SAME

ABSTRACT OF THE DISCLOSURE

A polishing pad having a body comprising fibers embedded in a matrix polymer formed by a reaction of polymer precursors. The loose fibers define and the precursors were mixed first with curatives, then mold into a pad form. The pad may include a thin layer of free fibers at its polishing surface. A segment of at least a portion of the free fibers are embedded in the adjacent body of the polymer and fibers.